

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30</i>				1. REQUISITION NUMBER W68SBV-5144-2989		PAGE 1 OF 54	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NUMBER		5. SOLICITATION NUMBER W912EF-05-Q-0098	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME PHYLLIS L BUERSTATTE				b. TELEPHONE NUMBER (No Collect Calls) 509/527-7211	
9. ISSUED BY CONTRACTING DIVISION 201 N THIRD AVENUE WALLA WALLA WA 99362-1876 TEL: 509/527-7200 FAX: 509/527-7802		CODE W912EF		10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR <input checked="" type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> 8(A) NAICS: 331421 SIZE STANDARD: 750		11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) 13b. RATING 14. METHOD OF SOLICITATION <input checked="" type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	
15. DELIVER TO MCNARY PROJECT 82790 DEVORE ROAD UMATILLA OR 97882-1230 TEL: FAX:		CODE G4R0QM0		16. ADMINISTERED BY CODE			
17a. CONTRACTOR/ OFFEROR TEL. FACILITY CODE		CODE		18a. PAYMENT WILL BE MADE BY CODE			
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER		18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM					
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE						
25. ACCOUNTING AND APPROPRIATION DATA					26. TOTAL AWARD AMOUNT (For Govt. Use Only)		
<input checked="" type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED.					ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED		
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED.					ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED		
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>2</u> COPIES <input checked="" type="checkbox"/> TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.				29. AWARD OF CONTRACT: REFERENCE <input type="checkbox"/> OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:			
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)		31c. DATE SIGNED	
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) TEL: EMAIL:			

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS (CONTINUED)					PAGE 2 OF 54		
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE						
32a. QUANTITY IN COLUMN 21 HAS BEEN <input type="checkbox"/> RECEIVED <input type="checkbox"/> INSPECTED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____							
32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE				32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE					32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
					32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
33. SHIP NUMBER		34. VOUCHER NUMBER		35. AMOUNT VERIFIED CORRECT FOR		36. PAYMENT	
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL						<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
38. S/R ACCOUNT NUMBER		39. S/R VOUCHER NUMBER		40. PAID BY			
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT				42a. RECEIVED BY (Print)			
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER				41c. DATE			
				42c. DATE REC'D (YY/MM/DD)		42d. TOTAL CONTAINERS	

Section SF 1449 - CONTINUATION SHEET

INSTRUCTIONS**QUOTATION IS DUE NO LATER THAN 4:00 P.M. local time on JULY 26, 2005.**

Quotations may be submitted to Ms. Buerstatte via fax: FAX No. 509-527-7802 or by email:

Phyllis.L.Buerstatte@usace.army.mil

Quotes may be mailed to: U.S. Army Engineer District, Walla Walla, Attention: Contracting Division, Phyllis Buerstatte, 201 N. Third Ave., Walla Walla, WA 99362.

All items shall be furnished in accordance with the attached specifications.

Pricing shall include all applicable Federal, State, and local taxes.

FOB Destination. Price must include all shipping to destination: McNary Lock and Dam, 82925 Devore Road, Umatilla, Oregon 97882. McNary Dam can receive shipments Monday through Thursday only, excluding Federal holidays.

INVOICES: Original invoice must be sent to the paying office: U.S. Army Engineer District, Millington Finance Center, ATTN: CEFC-AO-P, 5720 Integrity Drive, Millington, TN 38054-5005. For verification of eligibility for payment, a copy of the invoice must be sent to McNary Dam, Attn: Steven Sipe, PO Box 1230, Umatilla, Oregon 97882.

Offeror must fill out the representations and certifications of this Request for Quotations.

Central Contractor Registration (CCR) is required. Award will not be made to a firm unless it is registered with CCR. Firms may register in CCR online at <http://www.ccr.gov> or by calling 1-888-227-2423 or 269-961-5757. Firms not already registered in CCR are urged to begin the registration process immediately upon receipt of this solicitation.

Offeror's CAGE Code _____

DUNS No. _____

TAX ID No. _____

Company Name: _____

Address: _____

Point of Contact & Phone No. _____

Email address: _____

FAX No. _____

NAICS Code for this procurement is 331421. Small business size standard is 750 employees maximum.

SPECIFICATIONS

Specifications and Salient Features, W912EF-05-Q-0098

Line #	Quantity	Salient Features
1	15 ea	<p>4" 90 degree elbow, long radius CxC (Female Solder cup X Female solder cup) WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.
2	4 ea	<p>4" 90 degree fitting elbow, long radius FxC (Female NPT thread X Female Solder cup)) WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure <p>Manufactured in an ISO 9001 certified facility.</p>
3	6 ea	<p>4" 45 degree elbow CxC (Female Solder cup X Female solder cup) WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.
4	4 ea	<p>4X4X2" Copper Tee (CXCXC) (Female Solder cup X Female Solder cup X Female Solder cup) WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.

5	4 ea	<p>4" Tee, Copper (Female Solder cup X Female Solder cup X Female Solder cup) WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.
6	2 ea	<p>4" Threaded companion Flange, 150# Cast Copper fitting, Female NPT</p> <ol style="list-style-type: none"> 1. Meet Design Standards – ANSI B16.18 • 2. Manufactured in an ISO 9001 certified facility.
7	2 ea	<p>4" to 2" threaded reducer bushing (Male NPT X Female NPT) Cast Copper fitting, Made from Alloy C84400.</p> <ol style="list-style-type: none"> 1. Meet Design Standards – ANSI B16.18 • 2. Manufactured in an ISO 9001 certified facility.
8	12 ea	<p>1/2" x 1/4" Copper fitting reducer FxC (female NPT X Female solder cup) Cast Copper fitting, Made from Alloy C84400.</p> <ol style="list-style-type: none"> 1. Meet Design Standards – ANSI B16.18 • 2. Manufactured in an ISO 9001 certified facility.
9	12 ea	<p>1/4" Copper fitting adapter FxM (Female NPT X Male NPT) Cast Copper fitting, Made from Alloy C84400.</p> <ol style="list-style-type: none"> 1. Meet Design Standards – ANSI B16.18 • 2. Manufactured in an ISO 9001 certified facility.
10	7 ea	<p>4" flanged full flow ball valve</p> <ol style="list-style-type: none"> 1. ANSI Class 150# 2. Stainless steel Vented Ball 3. Teflon seat, graphite and braided graphite packing 4. Unibody Design – Stainless x Stainless Flanged 5. Blowout-Proof Stem 6. 316 SS Trim 7. Mounting Pad 8. Fire Safe 9. 275 PSI/19 Bar Non-Shock Cold Working Pressure 10. Conforms to ASME/ANSI B16.34, B16.5 • MSS SP-72 • API-607 MSS SP-25 • NACE MRO175

11	8 ea	<p>3" 90 degree fitting elbow, long radius FxC (Female NPT thread X Female Solder cup)</p> <p>WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.
12	8 ea	<p>3x3x1/2 Tee, CxCxC, (Female Solder cup X Female Solder cup X Female Solder cup) WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications.</p> <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.
13	3 ea	3" threaded companion flange, 150# Female NPT, Cast Copper
14	4 ea	<p>2" fitting adapter FxM, (Female NPT X Male NPT) Cast Copper fitting, Made from Alloy C84400.</p> <ol style="list-style-type: none"> 1. Meet Design Standards – ANSI B16.18 • 2. Manufactured in an ISO 9001 certified facility.
15	4 ea	<p>2" fitting adapter FxF, (Female NPT X Female NPT) Cast Copper fitting, Made from Alloy C84400.</p> <ol style="list-style-type: none"> 1. Meet Design Standards – ANSI B16.18 • 2. Manufactured in an ISO 9001 certified facility
16	60 ea	3" 150# Flange Gasket, Oil rated, Red Rubber Gasket 150#, 1/8 FF
17	75 ea	<p>4" Vibration Damping Strut- mount Pipe clamp, rubber lined</p> <ol style="list-style-type: none"> 1. Clamp for 4" copper pipe 2. Thermoplastic inserts reduce vibration and resist most oils, chemicals, and cleaning compounds. 3. Clamps fit 1 5/8" wide strut channel. Insert is hinged for easy insertion of material. 4. Temperature range is -50° to +275° F.

18	75 ea	3" Vibration Damping Strut- mount Pipe clamp, rubber lined <ol style="list-style-type: none"> 1. Clamp for 4" copper pipe 2. Thermoplastic inserts reduce vibration and resist most oils, chemicals, and cleaning compounds. 3. Clamps fit 1 5/8" wide strut channel. Insert is hinged for easy insertion of material. 4. Temperature range is -50° to +275° F.
19	180 ft	4"- "K" copper pipe. Also known as Alloy 122. <ol style="list-style-type: none"> 1. Seamless tubing is good for use with hydraulic fluids, water, oil, and air lines. 2. Meets ASTM B88. 3. Straight Lengths— Hard temper: high tensile (stretching) strength. 4. 20 foot lengths
20	480 ft	3" -"K" copper pipe. Also known as Alloy 122. <ol style="list-style-type: none"> 1. Seamless tubing is good for use with hydraulic fluids, water, oil, and air lines. 2. Meets ASTM B88. 3. Straight Lengths— Hard temper: high tensile (stretching) strength. 4. 20 foot lengths
21	2 ea	3" flanged sight flow indicators, 316 Stainless steel, flanged with flow indicator. With 150# flange connections, Buna-N seals.
22	3 ea	3" flanged full flow ball valve <ol style="list-style-type: none"> 1. ANSI Class 150# 2. Stainless steel Vented Ball 3. Teflon seat, graphite and braided graphite packing 4. Unibody Design – Stainless x Stainless Flanged 5. Blowout-Proof Stem 6. 316 SS Trim 7. Mounting Pad 8. Fire Safe 9. 275 PSI/19 Bar Non-Shock Cold Working Pressure 10. Conforms to ASME/ANSI B16.34, B16.5 • MSS SP-72 • API-607 MSS SP-25 • NACE MRO175
23	2 ea	4" strainer. Simplex basket strainer, 4in, ANSI 150# flanges, cast iron or carbon steel body rated to 200 psi @100F, stainless steel 20 mesh basket, cylindrical basket that is easily removable from top of strainer, Viton seals, drilled and tapped 1/4" connections for differential pressure gage (one tap on each side of the strainer), bottom drain, vent valve for venting air from system after cleaning or upon initial installation. Pressure drop shall be less than 0.8 psi for water flowing at 300 GPM (or the flow coefficient Cv shall be 350 or greater).
24	8 ea	2" Pipe size x 3.5" long, Threaded brass pipe nipple, Standard – wall, NPT thread. Meets ASTM B687-88 and MS 51846

25	4 ea	2" brass square head plug, solid, meets ANSI B2.1
26	2 ea	1/4" pipe size X 2" long brass pipe nipple, Sch80. Engineered for use in conjunction with 250 psi fittings. The nipples are made of red brass for good corrosion resistance as well as a tight seal and easy installation. Use for air, water, oil, natural gas, and steam. Threaded at both ends. Meet MS 51872. Connections: NPT.
27	1 ea	3" Steel Flange, 150# black carbon steel, slip on. Use with Schedule 80 pipe. Meet ASTM A105 and ANSI B16.5. Slip-on flanges are bored slightly larger than the pipe OD.
28	6 foot	3" sch 80 black seamless steel pipe, 6 foot long, pipe meets ASTM A106, A53, and A733.
29	7 Pg	5/8" diameter, 11 threads per inch, 3 inch long steel threaded stud. Pg is a package of 10 studs.
30	30 ea	1/4" NPT by 1/4" tube compression fitting. For connection of 1/4" tubing to 1/4" pipe, Max Pressure rating 150 psi @ 72 F, Temperature range 0-150 F, have acetal sleeves and a built-in brass tube support.
31	6 ea	Strut-channel angle bracket, 90 degree, 2 hole, galvanized steel, 1/4" thick with 9/16" diameter holes.
32	80 ft	Strut-channel 1-5/8" x 1-5/8", slotted yellow zinc coated.

33	4 ea	Strut-channel Z-bracket, for 13/16" deep strut, galvanized steel
34	4 ea	Strut-channel Z-bracket, for 1-5/8" deep strut, galvanized steel
35	6 ea	Strut channel with mounting plate, for mounting perpendicular to walls, 1-5/8" x 1-5/8" strut with 2 – 9/16" diameter holes on 3" centers on mounting plate, 12gage galvanized steel.
36	15 ea	5/8" diameter, 11 thread per inch recessed wedge anchor for hanging threaded rod from overhead concrete decks. Zinc plated, for hole diameter 7/8", minimum Ultimate tensile strength 8000 lbs, shear strength 10,000 lbs.
37	12 lengths	5/8" diameter, 11 thread per inch threaded rod, 6 foot length, Grade B7 per ASTM A193, Rockwell hardness C24, minimum tensile strength 125,000 lbs. Coated with zinc and yellow chromate
38	4 ea	3" square brass pipe plug. Solid, meets ANSI B2.1
39	200 ft	1/4" od translucent LDPE polyethylene tubing, 3/8" OD, <ol style="list-style-type: none"> 1. Minimum pressure rating 150 psi at 75F 2. Temperature range –40-150F 3. Use with chemicals, air and water 4. Tensile strength 4000 psi
40	2 ea	Glycerin filled compound gauge, 1/4" bottom mount, stainless steel case, <ol style="list-style-type: none"> 1. 1% mid scale accuracy 2. NPT fittings 3. Compound gauge able to measure 0-30" vacuum and 0 to 60 psi 4. 2-1/2" meter face 5. Graduation marks 10 psi pressure

41	6 ea	Glycerin filled Pressure gauge, ¼" bottom mount, stainless steel case, <ol style="list-style-type: none"> 1% mid scale accuracy NPT fittings Compound gauge able to measure 0 to 100 psi 2-1/2" meter face Graduation marks 2" vacuum, 2 psi pressure
42	8 ea	Porous – Disc Medium Pressure Gauge snubber, for use on items 40 and 41. <ol style="list-style-type: none"> ¼" NPT with 10 Micron size. Max pressure 10,000 psi. Filter particles using Type 316 stainless steel porous disc,
43	4 ea	4" flange insulating gasket kit. Electrically isolates 2 sides of 4-bolt flange <ol style="list-style-type: none"> Oil rated Nitrile faced Phenolithic
44	4 ea	3" flange insulating gasket kit. Electrically isolates 2 sides of 4-bolt flange <ol style="list-style-type: none"> Oil rated Nitrile faced Phenolithic
45	2 ea	2" male NPT X #32 JIC 90 degree elbow. 150 psi rated, oil sytem Fittings meet SAE J514 and ISO 8434-2 specifications
46	4 ea	#32 JIC hose end for hydraulic hose Fittings meet SAE J514 and ISO 8434-2 specifications
47	2 ea	2" male NPT X #32 JIC straight adapter. (Joint Industrial Council) fittings 150 psi rated, oil sytem Fittings meet SAE J514 and ISO 8434-2 specifications
48	5 ft	2" low pressure hydraulic hose. <ol style="list-style-type: none"> 150 psi pressure rating Oil rated 10-100 F rated. Abrasion resistant

49	2 ea	Liquid Pressure relief, 2 inch, female X female NPT connections <ol style="list-style-type: none"> 1. Set at 90 psi 2. Temperature range 0-100 F 3. Oil relieving 4. 2 inch 5. NPT fittings
50	2 ea	48 in extended guide package for Mueller Accu therm model AT 40M V F-20 to allow 125 type 304 stainless steel plates and EPDM gaskets.
51	30 ea	48 inch threaded bolt for Mueller plate heat exchanger AT 40M V F20 to allow 125 plates.
52	50 rolls	40 percent tin, 60 percent lead flux core solder for copper fittings, <ol style="list-style-type: none"> 1. 1 pound roll. 2. 0.125 inch wire diameter 3. Melting temp 361 to 460 F
53	10 Jar	Active soldering flux for use with tin / lead solder. For use with copper. Conform to Federal Specification OF506C, Type 1, Form A.
54	200 ea	5/8" diameter, 11 threads per inch, 3 inch long, hex head bolt SAE J429 <ol style="list-style-type: none"> 1. Grade 5 2. Steel – plain finish 3. Standard Hex Head
55	250 ea	5/8" diameter, 11 threads per inch, 2.5 inch long, hex head bolt SAE J429 <ol style="list-style-type: none"> 1. Grade 5 2. Steel – plain finish 3. Standard Hex Head
56	8 ea	5/8" diameter, 11 threads per inch, 7 inch long, hex head bolt SAE J429 <ol style="list-style-type: none"> 1. Grade 5 2. Steel – plain finish 3. Standard Hex Head

57	500 ea	5/8" diameter, 11 threads per inch, hex nut ANSI B18.2.2 <ol style="list-style-type: none"> 1. Grade 5 2. Steel – plain finish 3. Standard Hex Head
58	1 ea	Slugger bit, <ol style="list-style-type: none"> 1. Carbide tipped cutter, 2. 2" depth cut, 3. inside threaded drive
59	1 ea	Arbor, morse taper for 4" slugger bit EWCC02 2" threaded drive for conversion drills for item 58
60	3 ea	4" copper coupling, with dimpled stop. WROT Copper Fittings for use in residential and commercial systems such as potable water and fire sprinkler applications. <ol style="list-style-type: none"> 1. Made from commercially pure copper mill products per ASTM B75 Alloy C12200. 2. Meet Design Standards – ANSI B16.22 Wrought Copper and Copper Alloy Solder Joint Pressure Fittings 3. Dimensional, material, and workmanship shall meet the requirements of • MSS SP-104 • Wrought Copper Solder Joint Pressure 4. Manufactured in an ISO 9001 certified facility.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	4 inch - 90 degree elbow FFP (Firm Fixed Price) 4 inch - 90 degree elbow PURCHASE REQUEST NUMBER: W68SBV-5144-2989	15	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	4 inch - 90 degree fitting elbow FFP 4 inch - 90 degree fitting elbow PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	4 inch - 45 degree elbow FFP 4 inch - 45 degree elbow PURCHASE REQUEST NUMBER: W68SBV-5144-2989	6	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	4 inch Copper Tee 4X4X2 FFP 4 inch Copper Tee 4X4X2 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	4 inch Copper Tee 4x4x4 FFP 4 inch Copper Tee 4x4x4 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006	4 inch threaded companion flange FFP 4 inch threaded companion flange PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007	4 inch threaded reducer bushing FFP 4 inch threaded reducer bushing PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008	1/2 x1/4 inch Copper fitting reducer FFP 1/2 inch x 1/4 inch copper fitting reducer PURCHASE REQUEST NUMBER: W68SBV-5144-2989	12	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009	1/4 inch Copper fitting adapter FFP 1/4 inch Copper fitting adapter PURCHASE REQUEST NUMBER: W68SBV-5144-2989	12	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010	4 inch flanged full flow ball valve FFP 4 inch flanged full flow ball valve PURCHASE REQUEST NUMBER: W68SBV-5144-2989	7	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	3 inch - 90 degree fitting elbow FFP 3 inch - 90 degree fitting elbow PURCHASE REQUEST NUMBER: W68SBV-5144-2989	8	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	3x3x1/2 Tee CxCxC FFP 3x3x1/2 Tee CxCxC PURCHASE REQUEST NUMBER: W68SBV-5144-2989	8	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	3 inch threaded companion flange FFP 3 inch threaded companion flange PURCHASE REQUEST NUMBER: W68SBV-5144-2989	3	Each		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	2 inch fitting adapter FxM FFP 2 inch fitting adapter FxM PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015	2 inch fitting adapter FxF FFP 2 inch fitting adapter FxF PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016	3 inch, 150 lb flange gasket FFP 3 inch, 150 lb flange gasket PURCHASE REQUEST NUMBER: W68SBV-5144-2989	60	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0017	4 inch vibration damping strut FFP 4 inch vibration damping strut PURCHASE REQUEST NUMBER: W68SBV-5144-2989	75	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0018	3 inch vibration damping strut FFP 3 inch vibration damping strut PURCHASE REQUEST NUMBER: W68SBV-5144-2989	75	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0019	4 inch copper pipe "K" type FFP 4 inch copper pipe "K" type PURCHASE REQUEST NUMBER: W68SBV-5144-2989	180	Foot		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0020	3 inch copper pipe "K" type FFP 3 inch copper pipe "K" type PURCHASE REQUEST NUMBER: W68SBV-5144-2989	480	Foot		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021	3 inch flanged sight flow indicators FFP 3 inch flanged sight flow indicators PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022	3 inch flanged full flow ball valve FFP 3 inch flanged full flow ball valve PURCHASE REQUEST NUMBER: W68SBV-5144-2989	3	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0023	4 inch strainer, Simplex basket strainer FFP 4 inch strainer Simplex basket strainer PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0024	2 inch pipe nipple FFP 2 inch pipe nipple, 2X3.5 inch, brass PURCHASE REQUEST NUMBER: W68SBV-5144-2989	8	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0025	2 inch brass square head plug FFP 2 inch brass square head plug PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0026	1/4" pipe size x 2: long brass nipple FFP 1/4" pipe size x 2" long brass pipe nipple, Sch 80 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0027	3 inch steel flange FFP 3 inch steel flange PURCHASE REQUEST NUMBER: W68SBV-5144-2989	1	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0028	3" Sch 80 black seamless steel pipe FFP 3" Sch 80 black seamless steel pipe PURCHASE REQUEST NUMBER: W68SBV-5144-2989	6	Foot		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0029	5/8 -11 x3 inch steel threaded stud FFP Part #: 91565A806, 5/8 -11 x3 inch long steel threaded studs PURCHASE REQUEST NUMBER: W68SBV-5144-2989	7	Package		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0030	1/4 inch compression fitting FFP 1/4 inch compression fitting, 1/4" npt X 1/4" tube compression PURCHASE REQUEST NUMBER: W68SBV-5144-2989	30	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0031	Strut-channel angle bracket FFP Strut-channel angle bracket PURCHASE REQUEST NUMBER: W68SBV-5144-2989	6	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0032	Strut-channel FFP Strut channel 1-5/8" x 1-5/8", slotted yellow zinc coated PURCHASE REQUEST NUMBER: W68SBV-5144-2989	80	Foot		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0033	Strut-channel Z-bracket for 13/16" deep FFP Strut-channel Z bracket for 13/16" deep strut, galvanized steel PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0034	Strut-channel Z-bracket for 1-5/8" deep FFP Struct-channel Z-bracket for 1-5/8" deep strut, galvanized steel PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0035	Strut channel with mounting plate FFP Strut channel with mounting plate PURCHASE REQUEST NUMBER: W68SBV-5144-2989	6	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0036	Wedge anchor FFP Wedge anchor PURCHASE REQUEST NUMBER: W68SBV-5144-2989	15	Pounds Gross		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0037	Threaded rod FFP Threaded rod PURCHASE REQUEST NUMBER: W68SBV-5144-2989	12	Length		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0038	3 inch square brass pipe plug FFP 3 inch square brass pipe plug PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0039	Polyethylene tubing FFP Polyethylene tubing PURCHASE REQUEST NUMBER: W68SBV-5144-2989	200	Foot		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040	Glycerin filled compound gauge FFP Glycerin filled compound gauge PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0041	Glycerin filled pressure gauge FFP Glycerin filled Pressure gage PURCHASE REQUEST NUMBER: W68SBV-5144-2989	6	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0042	Pressure gage snubber, FFP Pressure gage snubber PURCHASE REQUEST NUMBER: W68SBV-5144-2989	8	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0043	4 inch insulating gasket kit FFP 4 inch insulating gasket kit PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0044	3 inch flange insulating gasket kit FFP 3 inch flange insulating gasket kit PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0045	2 inch male NPT by #32 FFP 2 inch male NPT by #32 JIC 90 degree elbow PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0046	#32 JIC hose ends for hydraulic hose FFP #32 JIC female hose ends PURCHASE REQUEST NUMBER: W68SBV-5144-2989	4	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0047	2 inch male NPTx #32 JIC straight adaptr FFP 2 inch male NPT by #32 JIC straight adapter PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0048	2 inch low pressure hydraulic hose FFP 2 inch low pressure hydraulic hose PURCHASE REQUEST NUMBER: W68SBV-5144-2989	5	Foot		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0049	Liquid Pressure Relief FFP Liquid Pressure Relief PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0050	48 inch Guide Package FFP 48 inch extended Guide Package for Mueller heat exchanger PURCHASE REQUEST NUMBER: W68SBV-5144-2989	2	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0051	48 inch threaded bolt for Mueller FFP 48 inch threaded bolt for Mueller plate heat exchanger AT-40M V F20 to allow 125 plates PURCHASE REQUEST NUMBER: W68SBV-5144-2989	30	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0052	40-60 solder for copper FFP 40-60 solder for copper fittings PURCHASE REQUEST NUMBER: W68SBV-5144-2989	50	Roll		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0053	Active soldering flux FFP Active soldering flux PURCHASE REQUEST NUMBER: W68SBV-5144-2989	10	Jar		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0054	Hex head bolt, 3 inch long Gr5 FFP Hex head bolt, 3 inch long Gr5 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	200	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0055	Hex head bolt, 2.5 inch long Gr5 FFP Hex head bolt, 2.5 inch long Gr5 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	250	Each		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0056	Hex head bolt, 7 inch long Gr5 FFP Hex head bolt, 7 inch long Gr5 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	8	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0057	Hex Nut, Gr5 FFP Hex Nut, Gr5 PURCHASE REQUEST NUMBER: W68SBV-5144-2989	500	Each		
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0058	Slugger bit FFP Slugger bit Carbide tipped cutter, 2" depth cut, inside threaded drive PURCHASE REQUEST NUMBER: W68SBV-5144-2989	1	Each		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0059	Arbor, morse taper for 4" slugger bit FFP Arbor, morse taper for 4" slugger bit PURCHASE REQUEST NUMBER: W68SBV-5144-2989	1	Each		
					<hr/>
NET AMT					

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0060	4 inch copper coupling, dimpled stop FFP 4 inch copper coupling, dimpled stop PURCHASE REQUEST NUMBER: W68SBV-5144-2989	3	Each		
					<hr/>
NET AMT					

FOB: Destination

TOTAL OF ALL LINE ITEMS: \$_____

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at DESTINATION -- McNary Dam, 82925 Devore Rd, Umatilla, Oregon.

DELIVERY INFORMATION: All items shall be delivered FOB Destination to McNary Dam, 82925 Devore Rd, Umatilla, Oregon 97882. Delivery is due within 30 calendar days after date of contract award unless otherwise specified herein. MCnARY Dam can receive shipments Monday through Thursday only, excluding Federal holidays.

CLAUSES INCORPORATED BY REFERENCE

52.212-1	Instructions to Offerors--Commercial Items	JAN 2005
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CLAUSES INCORPORATED BY FULL TEXT

52.204-7 CENTRAL CONTRACTOR REGISTRATION (OCT 2003)

(a) Definitions. As used in this clause--

Central Contractor Registration (CCR) database means the primary Government repository for Contractor information required for the conduct of business with the Government.

Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at Subpart 32.11) for the same parent concern.

Registered in the CCR database means that--

(1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database; and

(2) The Government has validated all mandatory data fields and has marked the record "Active".

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS +4" followed by the DUNS or DUNS +4 number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

(c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) An offeror may obtain a DUNS number--

(i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com>; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

(2) The offeror should be prepared to provide the following information:

(i) Company legal business.

(ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.

(iii) Company Physical Street Address, City, State, and Zip Code.

(iv) Company Mailing Address, City, State and Zip Code (if separate from physical).

(v) Company Telephone Number.

(vi) Date the company was started.

(vii) Number of employees at your location.

(viii) Chief executive officer/key manager.

(ix) Line of business (industry).

(x) Company Headquarters name and address (reporting relationship within your entity).

(d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.

(e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.

(f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(g)(1)(i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to (A) change the name in the CCR database; (B) comply with the requirements of Subpart 42.12 of the FAR; and (C) agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractor's CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.

(h) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the internet at <http://www.ccr.gov> or by calling 1-888-227-2423, or 269-961-5757.

(End of clause)

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (MAR 2005)

An offeror shall complete only paragraph (j) of this provision if the offeror has completed the annual representations and certifications electronically at <http://orca.bpn.gov>. If an offeror has not completed the annual representations and certifications electronically at the ORCA website, the offeror shall complete only paragraphs (b) through (i) of this provision.

(a) Definitions. As used in this provision:

"Emerging small business" means a small business concern whose size is no greater than 50 percent of the numerical size standard for the NAICS code designated.

"Forced or indentured child labor" means all work or service-

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

Service-disabled veteran-owned small business concern--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

Veteran-owned small business concern means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern--

(1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; or

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to a central contractor registration database to be eligible for award.)

(1) All offerors must submit the information required in paragraphs (b)(3) through (b)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).

(2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).

___ TIN:-----

___ TIN has been applied for.

___ TIN is not required because:

___ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

Offeror is an agency or instrumentality of a foreign government;

___ Offeror is an agency or instrumentality of the Federal Government.

(4) Type of organization.

___ Sole proprietorship;

___ Partnership;

___ Corporate entity (not tax-exempt);

___ Corporate entity (tax-exempt);

___ Government entity (Federal, State, or local);

___ Foreign government;

___ International organization per 26 CFR 1.6049-4;

___ Other-----

(5) Common parent.

___ Offeror is not owned or controlled by a common parent;

___ Name and TIN of common parent:

Name-----

TIN-----

(c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply.

(1) Small business concern. The offeror represents as part of its offer that it () is, () is not a small business concern.

(2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it () is, () is not a veteran-owned small business concern.

(3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.) The offeror represents as part of its offer that it () is, () is not a service-disabled veteran-owned small business concern.

(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, for general statistical purposes, that it () is, () is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it () is, () is not a women-owned small business concern.

Note: Complete paragraphs (c)(6) and (c)(7) only if this solicitation is expected to exceed the simplified acquisition threshold.

(6) Women-owned business concern (other than small business concern). (Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents that it () is, a women-owned business concern.

(7) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:

(8) Small Business Size for the Small Business Competitiveness Demonstration Program and for the Targeted Industry Categories under the Small Business Competitiveness Demonstration Program. (Complete only if the offeror has represented itself to be a small business concern under the size standards for this solicitation.)

(i) (Complete only for solicitations indicated in an addendum as being set-aside for emerging small businesses in one of the designated industry groups (DIGs).) The offeror represents as part of its offer that it () is, () is not an emerging small business.

(ii) (Complete only for solicitations indicated in an addendum as being for one of the targeted industry categories (TICs) or designated industry groups (DIGs).) Offeror represents as follows:

(A) Offeror's number of employees for the past 12 months (check the Employees column if size standard stated in the solicitation is expressed in terms of number of employees); or

(B) Offeror's average annual gross revenue for the last 3 fiscal years (check the Average Annual Gross Number of Revenues column if size standard stated in the solicitation is expressed in terms of annual receipts).

(Check one of the following):

Average Annual

Number of Employees Gross Revenues

___ 50 or fewer ___ \$1 million or less

___ 51 - 100 ___ \$1,000,001 - \$2 million

___ 101 - 250 ___ \$2,000,001 - \$3.5 million

___ 251 - 500 ___ \$3,500,001 - \$5 million

___ 501 - 750 ___ \$5,000,001 - \$10 million

___ 751 - 1,000 ___ \$10,000,001 - \$17 million

___ Over 1,000 ___ Over \$17 million

(9) (Complete only if the solicitation contains the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns or FAR 52.219-25, Small Disadvantaged Business Participation Program-Disadvantaged Status and Reporting, and the offeror desires a benefit based on its disadvantaged status.)

(i) General. The offeror represents that either--

(A) It () is, () is not certified by the Small Business Administration as a small disadvantaged business concern and identified, on the date of this representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net), and that no material change in disadvantaged ownership and control has occurred since its certification, and, where the concern is owned by one or more individuals claiming disadvantaged status, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); or

(B) It () has, () has not submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.

(ii) Joint Ventures under the Price Evaluation Adjustment for Small Disadvantaged Business Concerns. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements in 13 CFR 124.1002(f) and that the representation in paragraph (c)(9)(i) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. (The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture: _____.)

(10) HUBZone small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, as part of its offer, that--

(i) It () is, () is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It () is, () is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. (The offeror shall enter the name or names of the HUBZone small business

concern or concerns that are participating in the joint venture:_____.) Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(d) Certifications and representations required to implement provisions of Executive Order 11246--

(1) Previous Contracts and Compliance. The offeror represents that--

(i) It () has, () has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the and

(ii) It () has, () has not, filed all required compliance reports.

(2) Affirmative Action Compliance. The offeror represents that--

(i) It () has developed and has on file, () has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR Subparts 60-1 and 60-2), or

(ii) It () has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$100,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract.

(f) Buy American Act Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act --Supplies, is included in this solicitation.)

(1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products. The terms "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act--Supplies."

(2) Foreign End Products:

Line Item No.:-----

Country of Origin:-----

(List as necessary)

(3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(g)(1) *Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate*. (Applies only if the clause at FAR 52.225-3, Buy American Act-Free Trade Agreements-Israeli Trade Act, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms "component," "domestic end product,"

"end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act."

(ii) The offeror certifies that the following supplies are end products of Australia, Canada, Chile, Mexico, or Singapore, or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act":

End Products of Australia, Canada, Chile, Mexico, or Singapore or Israeli End Products:

Line Item No.	Country of Origin
_____	_____
—	—
_____	_____
—	—
_____	_____
—	—

[List as necessary]

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act." The offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products.

Other Foreign End Products:

Line Item No.	Country of Origin
_____	_____
—	—
_____	_____
—	—
_____	_____
—	—

[List as necessary]

(iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. (2) *Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate I (Jan 2004)*. If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act":

Canadian End Products:

Line Item No.

—

—

—

[List as necessary]

(3) Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II (Jan 2004). If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American Act-Free Trade Agreements-Israeli Trade Act":

Canadian or Israeli End Products:

Line Item No.	Country of Origin
_____	_____
—	—
_____	_____
—	—
_____	_____
—	—

[List as necessary]

(4) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(4)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled "Trade Agreements."

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No.	Country of Origin
---------------	-------------------

_____	_____
—	—
_____	_____
—	—
_____	_____
—	—

[List as necessary]

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American Act. The Government will consider for award only offers of U.S.-made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.

(h) Certification Regarding Debarment, Suspension or Ineligibility for Award (Executive Order 12549). The offeror certifies, to the best of its knowledge and belief, that --

(1) The offeror and/or any of its principals () are, () are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency, and

(2) () Have, () have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(3) () are, () are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses.

(i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). [The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).]

(1) Listed End Product

Listed End Product	Listed Countries of Origin:
•	•
•	•
•	•

(2) Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.]

() (i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

() (ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good

faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(j)(1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (j) of this provision do not automatically change the representations and certifications posted on the Online Representations and Certifications Application (ORCA) website.

(2) The offeror has completed the annual representations and certifications electronically via the ORCA website at <http://orca.bpn.gov>. After reviewing the ORCA database information, the offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs ____

(Offeror to identify the applicable paragraphs at (b) through (i) of this provision that the offeror has completed for the purposes of this solicitation only, if any.

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.)

(End of provision)

CLAUSES INCORPORATED BY REFERENCE

52.212-4 Contract Terms and Conditions--Commercial Items OCT 2003

CLAUSES INCORPORATED BY FULL TEXT

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (APR 2005) (DEVIATION)

(a) Comptroller General Examination of Record. The Contractor agrees to comply with the provisions of this paragraph (a) if the contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records-Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to the right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times, the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes

clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(b) Notwithstanding the requirements of any other clause in this contract, the Contractor is not required to flow down any FAR clause, other than those in paragraphs (i) through (vi) of this paragraph in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-

(i) 52.219-8, Utilization of Small Business Concerns (October 2000) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).

(iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212).

(iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).

(v) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (DEC 2004) (E.O. 13201)

(vi) 52.222-41, Service Contract Act of 1965, as Amended (May 1989), flow down required for all subcontracts subject to the Service Contract Act of 1965 (41 U.S.C. 351, et seq.).

(vii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Apr 2003) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(c) While not required, the contractor May include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

252.204-7003 CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)

The Contractor's procedures for protecting against unauthorized disclosure of information shall not require Department of Defense employees or members of the Armed Forces to relinquish control of their work products, whether classified or not, to the contractor.

(End of clause)

252.212-7001 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO DEFENSE ACQUISITIONS OF COMMERCIAL ITEMS (JAN 2005)

(a) The Contractor agrees to comply with the following Federal Acquisition Regulation (FAR) clause which, if checked, is included in this contract by reference to implement a provision of law applicable to acquisitions of commercial items or components.

___ 52.203-3 Gratuities (APR 1984) (10 U.S.C. 2207).

(b) The Contractor agrees to comply with any clause that is checked on the following list of Defense FAR Supplement clauses which, if checked, is included in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items or components.

___ 252.205-7000 Provision of Information to Cooperative Agreement Holders (DEC 1991) (10 U.S.C. 2416).

___ 252.219-7003 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (DoD Contracts) (APR 1996) (15 U.S.C. 637).

___ 252.219-7004 Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (Test Program) (JUN 1997) (15 U.S.C. 637 note).

XX 252.225-7001 Buy American Act and Balance of Payment Program (APR 2003) (41 U.S.C. 10a-10d, E.O. 10582).

___ 252.225-7012 Preference for Certain Domestic Commodities (JUN 2004) (10 U.S.C. 2533a).

___ 252.225-7014 Preference for Domestic Specialty Metals (APR 2003) (10 U.S.C. 2533a).

___ 252.225-7015 Preference for Domestic Hand or Measuring Tools (APR 2003) (10 U.S.C. 2533a).

XX 252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (MAY 2004) (_XX_ Alternate I) (APR 2003) (10 U.S.C. 2534 and Section 8099 of Public Law 104-61 and similar sections in subsequent DoD appropriations acts).

XX 252.225-7021 Trade Agreements (JAN 2005) (19 U.S.C. 2501-2518 and 19 U.S.C. 3301 note).

___ 252.225-7027 Restriction on Contingent Fees for Foreign Military Sales (APR 2003) (22 U.S.C. 2779).

___ 252.225-7028 Exclusionary Policies and Practices of Foreign Governments (APR 2003) (22 U.S.C. 2755).

XX 252.225-7036 Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payment Program (JAN 2005) (___ Alternate I) (JAN 2005) (41 U.S.C. 10a-10d and 19 U.S.C. 3301 note).

___ 252.225-7038 Restriction on Acquisition of Air Circuit Breakers (APR 2003) (10 U.S.C. 2534(a)(3)).

___ 252.226-7001 Utilization of Indian Organizations, Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns (SEP 2004) (Section 8021 of Public Law 107-248 and similar sections in subsequent DoD appropriations acts).

___ 252.227-7015 Technical Data--Commercial Items (NOV 1995) (10 U.S.C. 2320).

___ 252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999) (10 U.S.C. 2321).

XX 252.232-7003 Electronic Submission of Payment Requests (JAN 2004) (10 U.S.C. 2227).

____ 252.243-7002 Requests for Equitable Adjustment (MAR 1998) (10 U.S.C. 2410).

XX 252.247-7023 Transportation of Supplies by Sea (MAY 2002) (____ Alternate I) (MAR 2000)
(____ Alternate II) (MAR 2000) (__XX_ Alternate III (May 2002).

____ 252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631).

(c) In addition to the clauses listed in paragraph (e) of the Contract Terms and Conditions Required to Implement Statutes or Executive Orders--Commercial Items clause of this contract (Federal Acquisition Regulation 52.212-5), the Contractor shall include the terms of the following clauses, if applicable, in subcontracts for commercial items or commercial components, awarded at any tier under this contract:

252.225-7014 Preference for Domestic Specialty Metals, Alternate I (APR 2003) (10 U.S.C. 2533a).

252.247-7023 Transportation of Supplies by Sea (MAY 2002) (10 U.S.C. 2631).

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631)

(End of clause)

